Nixon & Vanderhye P.C. (10/99) (Domestic Assigned) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

The Specification of which (check applicable books(s)): at attached hereto was filed as PCT International application (Annual Contents): and (if application of a polication (Annual Contents): I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as amendment or the patent of the application o	×	pecification of which (che	or applicable be a // \\				
was filed on April 20, 2001 as U.S. Application Serial No. Unassigned on Was filed as PCT International application No. and (if applicable to U.S. or PCT application) was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all Information known to me to be material to patentability as amendment referred to above. I acknowledge the duty to disclose to the Patent Office all Information known to me to be material to patentability as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all Information known to me to be material to patentability as amendment referred to above. I acknowledge the duty to disclose to the Patent Office all Information known to me to be material to patentability as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all Information known to me to be material to patentability as amended by any amendment of the application of the patent Office all Information known to me to be material to patentability as amended to inventors certificate having a filling date before that of the application of any to patent or inventors certificate having a filling date before that of the application of a paylimonthy foreign applications. Application Number Patentable States provisional applications is listed below. Date/MonthyYear Filed Patentable DaylimonthyYear Filed Patentable Dayli	\boxtimes	in antautau t	ck applicable box(s)):			Oranc	
was filed as PCT International application No. as 0.9. Application Serial No. Intereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as amended in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign applications for patent or inventor's certificate having a filling date before that of the application of patent or inventor's certificate having a filling date before that of the application of patent or inventor's certificate having a filling date before that of the application of patent or inventor's certificate having a filling date before that of the application of patent or inventor's certificate having a filling date before that of the application of patent or inventor's certificate having a filling date before that of the application of application of application of the application of the application of the patent or inventor's certificate having a filling date before that of the application of application of the application of application of the application of the application of the application of the application of app							
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Intereby claim the benefit under 35 U.S.C. \$119(e) of any United States provisional applications listed below. Application Number Prior U.S.PCT Application(s): Application Serial No. Day/Month/Year Filed Prior U.S.PCT Application(s): Application Number Day/Month/Year Filed Day/Mo		was filed as PCT Interna	itional application No.				(Atty. Dkt. No. 1005-180)
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the dury to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.P.R. 1.56. I hereby claim foreign application for patent or inventor's certificate below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application or protry is claimed or, if no priority is claimed, before the filing date of this application: Application Number Country Day/Month/Year Filed Prior U.S.PCT Application Number Application Number Date/Month/Year Filed Prior U.S.PCT Application(s): Application Number Day/Month/Year Filed Prior U.S.PCT Application(s): Application Serial No. Day/Month/Year Filed Day/Month/Year Filed Prior U.S.PCT Application(s): Application Serial No. Day/Month/Year Filed Day/Month/Year Filed August 24. 1998 Pending I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements may leopardize the validity of the other control of the owner(s) hereof. Intereops ask that all communications in this matter be directed to: WKON & VANDERHYE P.C., 1100 North Glebe Rd., a th Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000. Inventor's Signature: Inventor's Signature: Inventor's Signature: Bobby (first) Mil (last) (citizenship) Mailing Address: Holey Signature: Bobby (first) Mil (last) (citizenship) Mailing Address: Mailing Address: Holey Signature: Bobby (first) Mil (last) (citizenship) Mailing Address:	and (if applicable to U.S. or PC	T application) was amend	ied on		OI I	
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hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below. Application Serial No. 09/139,081 Day/Month/Year Filed pending, abandoned Pending, aban				,			Day/Month/Year Filed
Application Serial No. Day/Month/Year Filed August 24, 1998 August 24, 1998 Pending Inereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to per true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or application or any patent issued thereon. And on behalf of the owner(s) hereof. I hereby ask that all communications in this matter be directed to: Inventor's Signature: Inventor's Signature: Matthew (first) Mailing Address: (Zip Code) Brownstown Township (State/Country) Mailing Address: Inventor: Bobby J. BAILEY (first) Mailing Address: Inventor: Bobby J. BAILEY (Gitzenship) Mailing Address: Candler Mailing Address: Candler Mailing Address: Candler Mailing Address: Candler Candler Mailing Address: Candler Candler, NC	nerei D	by claim the benefit under Application Num	35 U.S.C. §119(e) of any ber	United States provisional Date/Month/Year	application(s) Filed) listed below.	
Inventor's Signature:	heret Prior t Applic	cation Serial No.	35 U.S.C. 120/365 of all p	Day/Month/Year f	Filed	al applications listed	Status: patented
Inventor's Signature: Inventor's Signature: Inventor: Matthew Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor: Inventor's Signature: Inventor's Signature: Inventor's Signature: Inventor's Signature: Inventor: Bobby				August 24, 199	8		
Mailing Address: (Zip Code) Asta Curtis Drive, Brownstown Township, MI Chitzenship)	imprisc applica	onment, or both, under Se	ction 1001 of Title 18 of th	ne United States Code and	d that such wil	lifui faise statements	made are punishable by fine or I may jeonardize the validity of the
Mailing Address: (Zip Code) Astronomy Address 24343 Curtis Drive, Brownstown Township, MI Astronomy As	1.	Inventor's Signature: Inventor:	Mu thew		ryt	Date HOYT	V 5/18/61
Inventor's Signature: Date:		Inventor's Signature: Inventor:	Mis thew Matthew (first)	MI	ayt	HOYT (last)	V 5/18/6 / USA
Inventor's Signature: Inventor: Bobby (first) AMI Candler Mailing Address: Inventor: Bobby (first) Mailing Address: Date: USA (citizenship) (state/country) NC	Strik most	Inventor's Signature: Inventor: Residence: (city)	Matthew (first) Brownstown Township	MI	ayt	HOYT (last)	V 5/18/6 / USA
Inventor: Bobby J. BAILEY USA Residence: (city) Mailing Address: 117 Queen Road. Candler, NC No bailing Address Candler Candle		Inventor's Signature: Inventor: Residence: (city) Mailing Address:	Matthew (first) Brownstown Township 24343 Curtis Drive, Brownstown	MI	ayt	HOYT (last)	V 5/18/01 USA
Inventor: Bobby J. BAILEY USA Residence: (city) Mailing Address: 117 Queen Road. Candler, NC No bailing Address Candler Candle		Inventor's Signature: Inventor: Residence: (city) Mailing Address:	Matthew (first) Brownstown Township 24343 Curtis Drive, Brownstown	MI	ayt	HOYT (last)	V 5/18/01 USA
Residence: (city) Mailing Address: Address: 117 Queen Road. Candler, NC	Strik most	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)	Matthew (first) Brownstown Township 24343 Curtis Drive, Brownstown	MI	ayt	HOYT (last)	V 5/18/01 USA
Residence: (city) Mailing Address: Candler Candler, NC (citizenship) (state/country) NC	Strik most	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature:	Matthew (first) Brownstown Township 24343 Curtis Drive. Brownstown	MI	ayt	HOYT (last) ry) MI	V 5/18/01 USA
Mailing Address: Candler (state/country) NC (Citizenship) Mailing Address: 117 Queen Road. Candler, NC	Strik most	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature:	Matthew (first) Brownstown Township 24343 Curtis Drive. Brownstown 48134 Bobby	MI ownstown Township, MI	(state/countr	HOYT (last) (y) MI Date:	3) 816-4000. V 5 / 18/6 / USA (citizenship)
Maining Address. 117 Queen Road, Candler, NC	Strik most	Inventor's Signature: Inventor: Residence: (city) Mailing Address:	Matthew (first) Brownstown Township 24343 Curtis Drive. Brownstown 48134 Bobby (first)	MI ownstown Township, MI J.	(state/countr	HOYT (last) y) MI Date:	USA (citizenship)
(Zip Code) 28715	Strik most	Inventor's Signature: Inventor: Residence: (city) Mailing Address:	Matthew (first) Brownstown Township 24343 Curtis Drive, Brownstown 48134 Bobby (first) Candler	MI Ownstown Township, MI J. -MI	(state/countr	HOYT (last) ry) MI BAILEY (last)	USA (citizenship)
	Strik most	Inventor's Signature: Inventor: Residence: (city) Mailing Address:	Matthew (first) Brownstown Township 24343 Curtis Drive, Brownstown 48134 Bobby (first) Candler	MI Ownstown Township, MI J. -MI	(state/countr	HOYT (last) ry) MI BAILEY (last)	USA (citizenship)
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RULE 63 (37 C.F.R. 1.63) INVESTIGATION FOR PATENT APPLIC N IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3.	Inventor's Signature:				Date:	
	Inventor:	Stanley	A.	McINTOSH	_ Date	1/04
		(first)	MI	(last)		USA
	Residence: (city)	Candler		(state/country) NC		(citizenship)
	Mailing Address:	348 Dogwood Road, Ca	indler. NC			
	(Zip Code)	28715				
4.	Inventor's Signature:					
	Inventor:	Phillip			Date:	
		(first)	E.	WILSON		USA
	Residence: (city)	Asheville	MI	(last)		(citizenship)
	Mailing Address:	152 Meadow Lake Road	Achavilla NC	(state/country) NC		
	(Zip Code)	28803	, Ashevine, NC			
		_20003				
5.	Inventor's Signature:				Data	••
	Inventor:	Gary	W.	SHORE	Date:	
		(first)	MI	(last)		USA
	Residence: (city)	Asheville		(state/country) NC		(citizenship)
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Nixon & Vanderhye P.C. (10/99) (Domestic Assigned) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor. I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention antiflad:

As a below nar	ned inventor, i hereby de st and sole inventor (if on a delimed and for which a	ily one name is listed t	below) or all original, man		
the original, tirs	st and sole inventor (if on claimed and for which a	patent is sought on the	ne invention entitled: FIBERS AND METHODS OF	MAKING SAME	
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the specification	on of which (check applic	cable box(s).	. a mint No	o. Unassigned	(Atty. Dkt. No. 1005-180)
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I hereby state	that I have reviewed an	a understand the duty to di	isclose to the Patent Office all it	of any foreign application	s) for patent or inventor's certificate the before that of the application on Day/Month/Year Filed
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listed below a	and have also identified t	ity is claimed, before t	he filing date of this application		Day/Month/Year Filed
which priority	is claimed or, it no prior	ity is siame.	he filing date of this application		Day/merms
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imprisonm	ent, or both, under Secti	on 1001 of This Penalf	of the owner(s) hereof, I hereb	4714, telephone number	(703) 816-4000.
application	or any patent issued the	A North Glebe Rd., 8	* Floor, Arlington, VA 22201		ents may jeopardize the valuity of allowing the same one in this matter be directed to: (703) 816-4000.
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					Date:
					Date:USA
	Inventor's Signature:		В.	HOYT	Date:
1.	Inventor's Signature:	Matthew	3.40	HOYT (last)	Date:USA
	Inventor:	(first)	MI	HOYT	Date:USA
	Inventor: Residence: (city)	(first)	MI	HOYT (last)	Date:USA (citizenship)
	Inventor: Residence: (city) Mailing Address:	(first) Brownstown Towns 24343 Curtis Drive	MI	HOYT (last)	Oate: USA (citizenship)
	Inventor:	(first) Brownstown Towns 24343 Curtis Drive 48134	MI	HOYT (last)	Date: USA (citizenship)
	Inventor: Residence: (city) Mailing Address: (Zip Code)	(first) Brownstown Towns 24343 Curtis Drive 48134	ship , Brownstown Township, MI	HOYT (last) (state/country) MI	Date: USA (citizenship) Date: 10 MAY 2001 USA
1.	Inventor: Residence: (city) Mailing Address:	Girst) Brownstown Towns 24343 Curtis Drive 48134	ship , Brownstown Township, MI J	HOYT (last) (state/country) MI BAILEY	Date: USA (citizenship)
	Inventor: Residence: (city) Mailing Address: (Zip Code)	Brownstown Towns 24343 Curtis Drive 48134 Bobby	ship , Brownstown Township, MI	HOYT (last) (state/country) MI BAILEY (last)	Date: USA (citizenship) Date: 10 MAY 2001 USA
1.	Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor:	Brownstown Towns 24343 Curtis Drive 48134 Bobby (first)	ship Brownstown Township, MI J. MI	HOYT (last) (state/country) MI BAILEY (last)	Date: USA (citizenship) Date: 10 MAY 2001 USA
1.	Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor: Residence: (city)	Brownstown Towns 24343 Curtis Drive 48134 Bobby (first)	ship Brownstown Township, MI J. MI	HOYT (last) (state/country) MI BAILEY (last)	Date: USA (citizenship) Date: 10 MAY 2001 USA
1.	Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor: Residence: (city) Mailing Address:	Brownstown Towns 24343 Curtis Drive 48134 Bobby (first) Candler 117 Queen Road	ship Brownstown Township, MI J. MI	HOYT (last) (state/country) MI BAILEY (last)	Date: USA (citizenship) Date: 10 MAY 2001 USA
1.	Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor: Residence: (city)	Brownstown Towns 24343 Curtis Drive 48134 Bobby (first) Candler 117 Queen Road	ship Brownstown Township, MI J. MI	HOYT (last) (state/country) MI BAILEY (last)	Date: USA (citizenship) Date: 10 MAY 2001 USA

RULE 63 (37 C.F.R. 1.63) INVENTED ORS DECLARATION FOR PATENT APPLICATION THE UNITED STATES PATENT AND TRADEMARK OFFICE

3.	Inventor's Signature: Inventor:	Stanley (first)	A. Mi	McINTOSH (last) (state/country) NC	Date:	USA (citizenship)
4.	Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor:	Candler 348 Dogwood Road. Car 28715 Phillip (first)	E. Mi	WILSON (last) (state/country) NC	Date:	USA (citizenship)
5.	Residence: (city) Mailing Address: (Zip Code) Inventor's Signature:	Asheville 152 Meadow Lake Road 28803 Gary	W.	SHORE (last)	Date:	USA (citizenship)
<u> </u>	Inventor: Residence: (city) Mailing Address: (Zip Code)	Asheville 7 Mountain Site Lane. 28803	MI Asheville, NC	(state/country) NC		

FOR ADDITIONAL INVENTORS, check box
and attach sheet with same information and signature and date for each.

Nixon & Vanderhye P.C. (10/99) (Domestic Assigned)

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am

the critical first and sole inventor (if only one name is listed below) or an original first and islat inventor (if only one name is listed below) or an original first and sole inventor (if only one name is listed below) or an original first and sole inventor (if only one name is listed below). As a below named inventor, i nereby declare that my residence, mailing address and dizeriship are as stated below next to my name, and i delieve i am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is also and forwhich a patent is solicited as the inventor.

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	ned inventor, I hereby decl t and sole inventor (if only claimed and for which a p DY	one name is listed belo	maining domining the service of the	MAKING SAME		
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hereby cla	im the benefit under 35 c	.0.0	Day/Month/Year Filed	i	_	Pending
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RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION THE UNITED STATES PATENT AND TRADEMARK OFFICE

3.	Inventor's Signature:	Stanley (first) Candler	HLD Ai	McINTOSH (last) (state/country) NC	Date: V23	USA (citizenship)
4 .	Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor:	348 Dogwood Road. Cand 28715 Phillip (first)	E. MI	WILSON (last) (state/country) NC	Date:	USA (citizenship)
<u>.5</u> .	Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor:	Asheville 152 Meadow Lake Road, 28803 Gary	Asheville, NC W. MI	SHORE (last) (state/country) NC	Date:	USA (citizenship)
· Indesidate	Residence: (city) Mailing Address: (Zip Code)	(first) Asheville 7 Mountain Site Lane, A 28803	sheville, NC	(state/country)		

FOR ADDITIONAL INVENTORS, check box $\ \square$ and attach sheet with same information and signature and date for each.

Nixon & Vanderhye P.C. (10/99) (Domestic Assigned)

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original first and sale inventor (if only one name is listed below) or an original first and sale inventor (if only one name is listed below) or an original first and sale inventor (if only one name is listed below) or an original first and sale inventor (if only one name is listed below) or an original first and sale inventor (if only one name is listed below). As a below named inventor, i nereby declare that my residence, mailing address and chizenship are as stated below next to my name, and i believe i am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is cought on the inventor activities.

		tor. I hereby decla	are that my footed b	elow) or an original. III	ISC CLIC Join			
As a be	elow named involve	e inventor (if only	one name is listed to	te, maining documents of the invention entitled: FIBERS AND METHO	ODS OF MAK	ING SAME		
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	1. Invento Reside Mailing 2. Invent Reside	oth, under Section catent issued the RHYE P.C., 1100 or's Signature: or: (Zip Code) or's Signature: tor:	Matthew (first) Brownstown Town 24343 Curtis Drive 48134 Bobby (first)	wn knowledge are true th the knowledge that the United States Cod of the owner(s) hereo Floor, Arlington, V. B. MI aship B. Brownstown Townsh MI	e and that all willful false st le and that su f, I hereby as A 22201-471	HOYT (last) te/country) MI BAILEY (last)	Date:	USA (citizenship)

RULE 63 (37 C.F.R. 1.63) INVENTS DECLARATION FOR PATENT APPLICATION THE UNITED STATES PATENT AND TRADEMARK OFFICE

3.	Inventor's Signature:	Stanley (first)	A. MI	McINTOSH (last) (state/country) NC	Date:	USA (citizenship)
4.	Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor: Residence: (city)	Candler 348 Dogwood Road. Candle 28715 Philip (first) Asheville	E. MI	WILSON (last) (state/country) NC	Date: 17	- June 200) USA (citizenship)
5.	Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor:	Asheville 152 Meadow Lake Road. 28803 Gary (first)	W.	SHORE (last) NC	Date:	USA (citizenship)
	Residence: (city) Mailing Address: (Zip Code)	Asheville 7 Mountain Site Lane, As	sheville, NC	(Statercounty)		

FOR ADDITIONAL INVENTORS, check box 🔲 and attach sheet with same information and signature and date for each.

Nixon & Vanderhye P.C. (10/99) (Domestic Assigned)

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is except as the inventor aptitled.

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as a below nan	ned inventor, I neleby doo st and sole inventor (if only s claimed and for which a I	one name is listed below	v) or an original, first and joint vention entitled: SERS AND METHODS OF MA			
he original, firs	st and sole inventor (if only	natent is sought on the in	vention entitled: SERS AND METHODS OF MA	AKING SAME		
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RULE 63 (37 C.F.R. 1.63) INVENORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3.	Inventor's Signature: Inventor:	Stanley (first)	A. Mi	McINTOSH (last) (state/country) NC	Date:	USA (citizenship)
4.	Residence: (city) Mailing Address: (Zip Code) Inventor's Signature:	Candler 348 Dogwood Road, Car 28715	E.	WILSON (last)	Date:	USA (citizenship)
4.	Inventor: Residence: (city) Mailing Address: (Zip Code)	Phillip (first) Asheville 152 Meadow Lake Roa 28803	d. Asheville, NC	(state/country) NC	Date: V	June 8, 2001 USA
	Inventor's Signature: V Inventor: Residence: (city)	Gary (first) Asheville 7 Mountain Site Lane,	W. MI Asheville, NC	SHORE (last) (state/country) NC		(citizenship)
	Mailing Address: (Zip Code)	28803				
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